

5th Annual NOAA Environmental Data Management Workshop
2014 September 9-11, Silver Spring MD

Day 1: Tuesday, September 9			
9:00 to 12:00	Opening Plenary		
workshop chair	Jeff de La Beaujardière		
location	NOAA Auditorium		
9:00 to 9:15	Call to order		
9:15 to 10:00	Opening Keynote Speaker: Peter Colohan, OSTP		
10:00 to 10:30	NOAA EDM Activities - Jeff de La Beaujardière, NOAA Data Management Architect		
10:30 to 11:00	Break		
11:00 to 12:00	Panel discussion: NOAA Big Data Partnership RFI		
12:00 to 1:30	Lunch (on your own) & Ignite practice session		
Day 1 Afternoon Breakout Sessions			
13:30 to 16:30	Data Access Services	Data Archiving & Citation	
session chair	Roland Schweitzer	Ken Casey	
location	NOAA Auditorium	NOAA Science Center	
topics covered	Unified Access Framework, Integrated Dissemination Program, NextGen, IOOS services, Data Access PD status & next steps	NEIO/NCEI status, CLASS update, data citation concepts, how to get dataset identifiers, Data Citation PD status, Data Center consolidation, NOAA infrastructure improvements	
16:30 to 18:30	After-work Social Hour (no host), Distributed across multiple nearby establishments		
Day 2: Wednesday, September 10			
Full day of Breakout Sessions			
9:00 to 12:00	User Interfaces & Apps	Data Mgmt Planning	Metadata
session chair	Jebb Stewart	Sharon Mesick	Anna Milan & Jaci Mize
location	NOAA Auditorium	NOAA Science Center	SSMC-2, Rm 11246
topics covered	NEIS, StormCenter.com, big data analysis tools, AWIPS-II, ERDDAP, data visualization	DMP requirements on programs; revision of DMP Template; data sharing by grantees	ISO 19115 and updates; metadata tools; NetCDF/CF/ACDD
Lunch (on your own)			
13:30 to 16:30	NOAA Data Catalogs	Data Formats	Data Collection & Processing
session chair	Jeff de La Beaujardière	Steve Olson & Ted Habermann	Mark VanWaes
location	NOAA Auditorium	NOAA Science Center	SSMC-2, Rm 11246
topics covered	Update/demo of NOAA Catalog; How to get your data listed; Next steps for NOAA Data Catalog; data.gov connection	CF/NetCDF; HDF; NWS NextGen XML; IWXXM, Video data storage & discovery	GEARS; R2R; QA/QC; Quality Flag scheme; National Ecological Forecasting Roadmap
Day 3: Thursday, September 11			
9:00 to 12:30			
location	NOAA Auditorium		
9:00 to 10:00	Break-Out Session Summaries and Recognitions, Jeff de La Beaujardière		
10:00 to 10:45	Closing Keynote Speaker: VADM Michael Devany, NOAA DUS-O		
10:45 to 11:00	Break		
11:00 to 12:15	IGNITE Talks (ten 5-minute talks on various EDM topics, given in rapid succession)		
12:15 to 12:30	Wrap-up discussion and adjournment		
12:30	Adjourn		